

STATE OF MAINE  
PUBLIC UTILITIES COMMISSION

Docket No. 2002-243

February 19, 2003

VERIZON-MAINE  
Proposed Tariff to Introduce the Rules,  
Regulations, and Related Terms and  
Conditions Pertaining to the Ordering  
And Provisioning of Dark Fiber as an  
Unbundled Network Element

DATA REQUEST  
Staff Data Request No. 3  
Directed to Verizon

**RESPONSE DUE  
MARCH 11, 2003**

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**I. GENERAL INSTRUCTIONS**

- A. Please provide the response to each numbered request on a three hole punched sheet of paper, or sheets of paper.
- B. For each response, please state (1) the name(s) and title(s) of the person(s) responsible for preparing the response, and (2) the name(s) and title(s) of the person(s) who are competent to give testimony concerning the response and all documents produced as part of the responses.
- C. Where information requested is not available in the precise form described in the question, or is not available for all years indicated, please provide all information with respect to the subject matter of the question that can be identified in the Utility's workpapers and files, or that is otherwise available.
- D. As used in this data request, "available" means within the Utility's knowledge, possession, or control, or within the party's power, capacity, or ability to retrieve or obtain from an affiliate, a contractor, or any other source.
- E. **For any reports, forms or documents provided in response to this request, please provide a description of all information shown on the reports, forms or documents and a description (or key) of any codes or acronyms used. Please explain how the reports, forms or documents distinguish between loop and interoffice fiber.**

**II. DATA REQUESTS**

- 1. For each of the routes contained in the attached list (which was created from rejected dark fiber requests to Verizon from CLECs participating in this docket), please provide the following information:

- A. A list of all interoffice facilities, including terminated, unterminated, and under construction facilities, between each of the legs of the requested routes and alternative routes.
  - i. Please indicate what documents were reviewed to answer this question, where the documents are physically located, and provide copies of any such documents that are easily reproduced.
- B. For each facility identified above, identify the type of equipment (e.g, copper, microwave, fiber), the capacity of the equipment (e.g., number of copper pairs), fiber strands (both terminated and unterminated), or bandwidth (in the case of microwave).
  - i. Please indicate what documents were reviewed to answer this question, where the documents are physically located, and provide copies of any such documents that are easily reproduced.
- C. For each fiber in each sheath, identify the carrier to whom the fiber is assigned and, if assigned to Verizon, what the fiber is being used for. Include in the response the capacity of the electronics assigned to each four fibers (2 hot, 2 standby fibers), and an inventory of the type and size of DS1 units that ride on the fibers. For example, suppose that there are 4 fibers in use between points A and Z. We want to know the type of traffic that rides on the four fibers (e.g., 3 DS1s used for local interoffice traffic; 1 DS1 used for frame relay; 2 DS1s used for carrier access.) For each of these types of traffic, Verizon should also indicate the A and Z points for the DS1 groups).
  - i. Please indicate what documents were reviewed to answer this question, where the documents are physically located, and provide copies of any such documents that are easily reproduced, e.g., reports from TIRKS (example attached) or any other source within Verizon that show the use or assignment of each terminated fiber between the end points of each requested route.

To make this request as clear as possible: this data request seeks information and supporting documentation for all fiber that is physically in place between the central office endpoints contained in each dark fiber request that was submitted by the intervenor CLECs and rejected by Verizon for lack of fiber availability (see listing attached to this request). It also seeks the status of each individual fiber strand within each of those sheaths. The information and

documentation may come from a single source or from multiple sources within the Company, but all documents provided must be clearly described and the data on the documents must be clearly and fully explained.

Submitted by,

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Trina M. Bragdon  
Hearing Examiner

### **INTEROFFICE DARK FIBER**

<b>A</b>	<b>Z</b>
Augusta	Waterville
Augusta	Lewiston
Augusta	Gardiner
Bangor	Augusta
Bangor	Orono
Bangor	Dover-Foxcroft
Bangor	Corinth
Bangor	Hermon
Bangor	Milo
Bowdoinham	Lewiston
Brunswick	Augusta
Brunswick	Portland
Brunswick	Lewiston
Brunswick	Bowdoinham
Brunswick	Livermore Falls
Brunswick	Freeport
Corinth	Dover-Foxcroft
Cumberland	Portland
Freeport	Yarmouth
Gardiner	Richmond
Hermon	Newport
Lewiston	Portland
Lewiston	Pownal
Livermore Falls	Lewiston
Newport	Bangor
Oakland	Readfield
Portland	South Berwick
Portland	Kittery
Pownal	Cumberland
Readfield	Augusta
Richmond	Brunswick
Richmond	Bowdoinham
Waterville	Lewiston
Waterville	Oakland
Waterville	Newport
Yarmouth	Brunswick
Yarmouth	Portland